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Rebecca A. Bellas

(Type or print name of person mailing paper)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application

Applicant: Subramanian, et al. Art Unit:

2818

Serial No.:

10/614,484

Examiner: Thao P. Le

Filed:

July 7, 2003

Title:

SILICON CONTAINING MATERIAL FOR PATTERNING POLYMERIC

MEMORY ELEMENT

REPLY TO OFFICE ACTION

Mail Stop: Non-Fee Amendment **Commissioner for Patents** P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action dated February 3, 2004. Kindly enter the new claim.

04/27/2004 HVUUNG1 00000078 501063 10614484

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86.00 DA

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

86.00 TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known						
Application Number	10/614,484					
Filing Date	July 7, 2003					
First Named Inventor	Subramanian, et al.					
Examiner Name	Thao P, Le					
Art Unit	2818					
Attorney Docket No.	H0338					

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)							
Check Credit card Money Other None			3. ADDITIONAL FEES							
Order U		ř	Large Entity Small Entity							
1 —	Account:			Fee		Fee (\$)	Fee Description	Eco Bold		
Deposit Account	Amin & Turocy, LLP		1051	(\$) 130	2051		Surcharge - late filing fee or oath	Fee Paid		
Number Deposit	50,4000		1052	50	2052		Surcharge - late provisional filing fee or			
Account Name	50-1063						cover sheet	<u></u>		
	authorized to: (check all that apply)	- 1	1053	130	1053		Non-English specification			
	s) indicated below	าเร	1812	•	1812 2	•	For filing a request for ex parte reexamination			
✓ Charge any	additional fee(s) or any underpayment of fee(s)		1804	920*	1804	· 920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee		1805	1,840*	1805	1,840*	Requesting publication of SIR after			
to the above-ide	entified deposit account.				2054		Examiner action			
	FEE CALCULATION		1251	110	2251	55	Extension for reply within first month Extension for reply within second month			
1. BASIC FI	LING FEE	1	1252	420	2252	210				
Large Entity S	mall Entity Fee Fee Fee Description Fee Pa	id I	1253	950	2253		Extension for reply within third month			
	Code (\$)		1254	•	2254	740				
1001 770	2001 385 Utility filing fee	71	1255	•	2255		Extension for reply within fifth month			
1002 340	2002 170 Design filing fee	⊣ I	1401	330	2401		Notice of Appeal	$\vdash \vdash \vdash$		
1003 530	2003 265 Plant filing fee		1402	330	2402		Filing a brief in support of an appeal	\vdash		
1004 770	2004 385 Reissue filing fee] 1	1403	290	2403		Request for oral hearing	\vdash		
1005 160	2005 80 Provisional filing fee	<u> </u>	1451		1451		Petition to institute a public use proceeding			
	SUBTOTAL (1) (\$)		1452	110	2452	55	5 Petition to revive - unavoidable	\vdash		
O EVEDA C	CLAIM FEES FOR UTILITY AND REISS	115	1453	1,330	2453	665	5 Petition to revive - unintentional	\vdash		
Z. EXTRA C	Fee from _		1501		2501		5 Utility issue fee (or reissue)			
Total Claims	Extra Claims below Fee F	2 <u>a1d</u>	1502	480	2502		Design issue fee			
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Large Entity Fee Fee	Small Entity Fee Fee Fee Description		1806	180	1806		Submission of Information Disclosure Stmt			
Code (\$)	Code (\$)	- }	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)			
1202 18	2202 9 Claims in excess of 20		1809	770	2809	385	5 Filing a submission after final rejection			
1201 86	2201 43 Independent claims in excess of						(37 CFR 1.129(a))			
1203 290	2203 145 Multiple dependent claim, if not p	paid	1810	770	2810	385	5 For each additional invention to be examined (37 CFR 1.129(b))	\square		
1204 86	2204 43 ** Reissue independent claims over original patent		1801	770	2801	385	5 Request for Continued Examination (RCE)			
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	•	1802	900	1802	90				
96.00					Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)										

(Complete (if applicable)) SUBMITTED BY Registration No. 36,952 Telephone (216) 696-8730 **Gregory Turocy** Name (Print/Type) (Attorney/Agent) April 23, 2004 Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.